



ATTORNEY DOCKET NO.: HAR66 813 DIV1

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of: FOSTER, Robert B., et al.

Serial No.: 09/434,832

Art Unit: 2739

Filed: 05 November 1999

Examiner: To Be Assigned

Title: SYSTEM AND METHOD FOR BROADBAND MILLIMETER WAVE DATA  
COMMUNICATION

**RECEIVED**

**JAN 24 2003**

**TRANSMITTAL**

**Technology Center 2600**

The Honorable Commissioner of  
Patents and Trademarks  
Washington, D.C. 20231

**Box Non-Fee Amendment**

Sir:

Transmitted herewith is a Preliminary Amendment for the above-referenced application.

If a Petition for an Extension of Time is necessary for the paper transmitted herewith to be timely filed, this transmittal is to be considered as a petition to extend the response period by the amount of time needed for the paper to be timely filed.

The Commissioner is hereby authorized to charge payment of any additional fees associated with this communication or credit any overpayment to Deposit Account 04-1679.

A duplicate of this sheet is enclosed.

Respectfully submitted,

L. Lawton Rogers, III, Reg. No. 24,302  
D. Joseph English, Reg. No. 42,514  
Mark C. Comtois, Reg. No. 46,285  
Patrick D. McPherson, Reg. No. 46,255  
Attorneys at Law

1667 K Street, N.W., Suite 700  
Washington, D.C. 20006  
Telephone No.: (202) 776-7800  
Facsimile No.: (202) 776-7801

Dated: January 22, 2003  
WSH\90279.1



ATTORNEY DOCKET NO. HAR66 813 DIV1

# 5 P  
Q  
1-28-03  
P. 2.

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

RECEIVED

JAN 24 2003

In re Patent Application of Foster, et al.

Serial No.: 09/434,832

Art Unit: 2739

Technology Center 2600

Filed: 05 November 1999

Examiner: unknown

Title: SYSTEM AND METHOD FOR BROADBAND MILLIMETER WAVE  
DATA COMMUNICATION

PRELIMINARY AMENDMENT

01/28/2003 PZIMMER 00000001 041679 09434832  
462.00 CH 477.00 CH  
01 FC:2201 02 FC:2202

The Honorable Commissioner of  
Patents and Trademarks  
Washington, D.C. 20231

Sir:

Please add the following new claims to the application:

38. A point-to-multipoint adaptive time division duplex system for the  
broadband short distance radio communication of bursty data from one computer network  
to another computer network comprising:

a hub geographically located in a predetermined location and adapted to be  
operatively connected to a computer network for the communication of bursty data  
between the computer network and the hub, said hub having:

- (a) a plurality of transceivers for the transmission and reception of  
electromagnetic energy at a millimeter wave frequency;